



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SECTOR  
#3

Application of:

Robert C. Keller, et al.

Serial No: 09/839,690

Filed: April 20, 2001

Confirmation No: 1790

For: OPTICAL WIRELESS COMMUNICATION SYSTEM WITH MULTIPLE RECEIVERS

Assistant Commissioner for Patents  
Washington, DC 20231

Docket No: TI-31429

Art Unit: 2633

Examiner: TBD

Date: July 16, 2001

**MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)**

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 7-16-01.

*Ann Trent*  
Ann Trent

**RESPONSE TO NOTICE TO FILE MISSING PARTS**  
**OF NONPROVISIONAL APPLICATION**

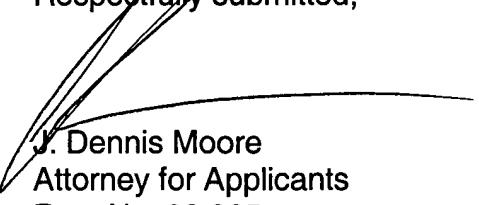
Dear Sir:

In response to the Notice to File Missing Parts mailed June 15, 2001, please charge the fee of \$130.00 for the surcharge set forth in 37 CFR 1.27 to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. Please find enclosed a Declaration signed by the first inventor, Robert C. Keller, for the above identified application.

With regard to the statutory basic filing fee, enclosed is a copy of the Fee Transmittal that accompanied the application at the time of filing which authorizes payment of \$822.00 by charging the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

To the extent necessary, Applicants petition for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. **This form is submitted in duplicate.**

Respectfully submitted,



J. Dennis Moore  
Attorney for Applicants  
Reg. No. 28,885

Texas Instruments Incorporated  
Mail Station 3999  
P.O. Box 655474  
Dallas, TX 75265  
(972) 917-5646

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number

<b>FEE TRANSMITTAL</b> <b>for FY 2001</b> <small>Patent fees are subject to annual revision.</small> <small>JULY 18 2001</small> <small>PATENT &amp; TRADEMARK OFFICE</small>		Complete if Known					
		Application Number		TBD			
		Filing Date		Herewith			
		First Named Inventor		Keller			
		Group Art Unit		TBD			
		Examiner Name		TBD			
TOTAL AMOUNT OF PAYMENT \$822.00		Attorney Docket Number TI-31429					
<b>METHOD OF PAYMENT</b> (check one)				<b>FEE CALCULATION (continued)</b>			
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Acct. # 20-0668 Deposit Acct. Name: Texas Instruments, Inc.				Large Entity      Small Entity Fee Code      Fee (\$)      Fee Code      Fee (\$) 105      130      205      65      Surcharge-late filing fee or oath 127      50      227      25      Surcharge-late provisional filing fee or over sheet. 139      130      139      130      Non-English specification 147      2520      147      2520      For filing a request for reexamination 112      920*      112      920*      Requesting publication of SIR prior to Examiner action 113      1840*      113      1840      Requesting publication of SIR after Examiner action 115      110      215      55      Extension for reply within first month 116      390      216      195      Extension for reply within second month 117      890      217      445      Extension for reply within third month 118      1390      218      695      Extension for reply within fourth month 128      1890      228      945      Extension for reply within fifth month 119      310      219      155      Notice of Appeal 120      310      220      155      Filing a brief in support of an appeal 121      270      221      135      Request for oral hearing 138      1510      138      1510      Petition to institute a public use proceeding 140      110      240      55      Petition to revive-unavoidable 141      1240      241      620      Petition to revive-unintentional 142      1240      242      620      Utility issue fee (or reissue) 143      440      243      220      Design issue fee 144      600      244      300      Plant issue fee 122      130      122      130      Petitions to the Commissioner 123      50      123      50      Petitions related to provisional applications 126      240      126      240      Submission of Information Disclosure Statement 581      40      581      40      Recording each patent assignment per property (x # of properties) 40 146      710      246      355      Filing a submission after final rejection (37 CFR 1.129(a)) 149      760      249      380      For each additional invention to be examined (37 CFR 1.129(b)) 179      710      279      355      Request for Continued Examination (RCE) 169      900      169      900      Request for expedited examination of a design application Other fee (specify)			
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other							
<b>FEE CALCULATION</b>							
<b>1. BASIC FILING FEE</b>							
Large Entity      Small Entity							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	
101	710	201	355	Utility filing fee		710.00	
106	320	206	160	Design filing fee			
107	490	207	245	Plant filing fee			
108	710	208	355	Reissue filing fee			
114	150	214	75	Provisional fee			
				SUBTOTAL (1)		\$ 710.00	
<b>2. CLAIMS</b>							
Total Claims	24	-20**=	4	Extra claims	Fee from below	Fee Paid	
Independent Claims	3	-3**=	0	X	80	X 0	
Multiple Dependent Claims				X		X	
Large Entity      Small Entity							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			
103	18	203	9	Claims in excess of 20			
102	80	202	40	Independent claims in excess of 3			
104	270	204	135	Multiple Dependent claims			
109	80	209	40	**Reissue independent claims over original patent			
110	18	210	9	**Reissue claims in excess of 20 and over original patent			
				SUBTOTAL (2)		\$ 72.00	
*Reduced by Basic Filing Fee Paid      SUBTOTAL (3)      \$40							
SUBMITTED BY							complete (if applicable)
Typed or Printed Name	Steven H. Slater				Reg. Number	35,361	
Signature			Date	20 APR 01		Deposit Account User ID	20-0668

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington DC 20231.



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

#3

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/839,690	04/20/2001	Robert C. Keller	TI-31429

## CONFIRMATION NO. 1790

23494  
 TEXAS INSTRUMENTS INCORPORATED  
 P O BOX 655474, M/S 3999  
 DALLAS, TX 75265

## FORMALITIES LETTER



\*OC000000006187140\*

Date Mailed: 06/15/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$72.
  - \$72 for 4 total claims over 20.
- The signature of the following inventor(s) is missing from the oath or declaration:  
*1st inventor*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 912.**

09/12/2001 TV0111 00000004 200668 09839690

01 FC:105 130.00 CH

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01	FC:105	130.00	CH	09839690
02	FC:101	70.00	CH	
03	FC:103	72.00	CH	
				130.00 CH
				130.00 CH

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In re Application of:

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JUL 27 2001

Technology Center 2600

Docket No: TI-31429

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**LETTER TO OFFICIAL DRAFTSPERSON**

Assistant Commissioner For Patents  
Washington, DC 20231

Attention: Official Draftsperson

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)  
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 7-20-01.

Ann Trent  
Ann Trent

Dear Sir:

Transmitted herewith for filing are formal drawings for the above identified application. Charge any necessary fees to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

J. Dennis Moore  
Attorney for Applicants  
Reg. No. 28,885

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